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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION

OF: VOIT ET AL.

SERIAL No. 09/851,214

FILED: MAY 08, 2001

FOR: HYDROGENATION CATALYSTS

CONFIRMATION No.: 4235

GROUP ART UNIT: 1626

EXAMINER:

EBENEZER O. SACKKEY

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231, on:

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Date of Deposit

Herbert B. Keil

Person Making Deposit

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06/10/2003 GWORDDF1 00000019 09851214

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Honorable Commissioner
for Patents
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This subject Information Disclosure Statement is submitted in connection with applicants' continuing duty of disclosure under 37 C.F.R. §1.56.

LISTING OF RELEVANT DOCUMENTS:

The relevant documents are listed in the attached Form PTO-1449.

REMARKS:

The listed document (AA) is discussed in col. 1, indicated lines 8 to 17, of *Dewdney et al.* (US 3,986,985) and relates to a hydrogenation of adipodinitrile to aminocapronitrile and minor amounts of hexamethylene diamine in the presence of an iron catalyst. Example 1 of (AA) illustrates the reaction in the presence of a catalyst wherein the active component consists of iron. The reaction is con-

ducted at 85°C and yields, in addition to 4,6 wt.-% residues, 12,2 wt.-% hexamethylenediamine and 82.3 wt.-% aminocapronitrile at a conversion of 90%.

FEE UNDER 37 C.F.R. §1.17(P):

A check covering the \$180.00 fee set forth in 37 C.F.R. §1.17(p) is attached.

Please charge any shortage in fees due in connection with the filing of this paper, including Extension of Time fees to Deposit Account No. 11.0345. Please credit any excess fees to such deposit account.

Respectfully submitted,

KEIL & WEINKAUF



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Encl.: Form PTO-1449

HBK/BAS

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(use several sheets if necessary)

DOCKET NUMBER:

PF 0000052548

APPLICATION NUMBER:

09/851,214

APPLICANT:

VOIT et al.

CONFIRMATION NUMBER:

4235

FILING DATE:

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GROUP ART UNIT:

1626

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
A						
B						
C						
D						
E						
F						
G						
H						
I						
J						
K						
L						
M						

RECEIVED
JUN 11 2003
TECH CENTER 1600/2901

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
AA	DE 848 654	09/52	Germany	ADAM et al.				X
AB								
AC								
AD								
AE								
AF								

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR	DOCUMENT
BA		
BB		
BC		
BD		
BE		
BF		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.